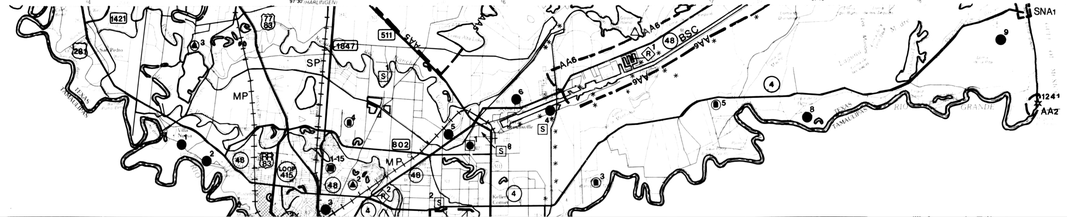
I 19.89. 32/15/map 6

MAR 9 '95

MMS 84-0005
FWS/OBS-82/15

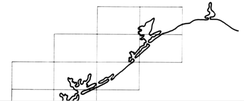
BROWNSVILLE, TEXAS



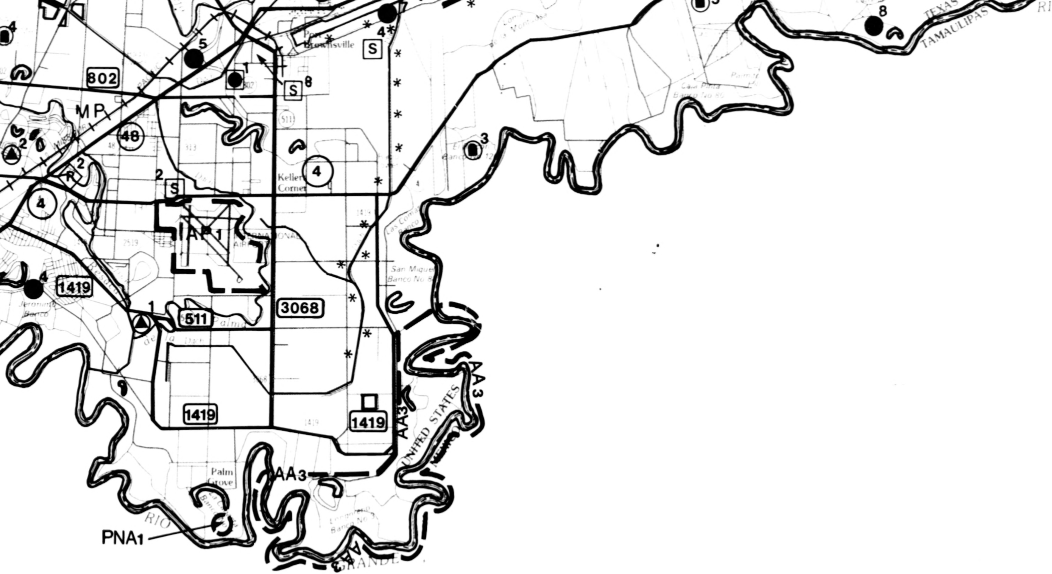
Brownsville

TEXAS BARRIER ISLANDS REGION ECOLOGICAL CHARACTERIZATION ATLAS

SOCIOECONOMIC AND NATURAL FEATURES

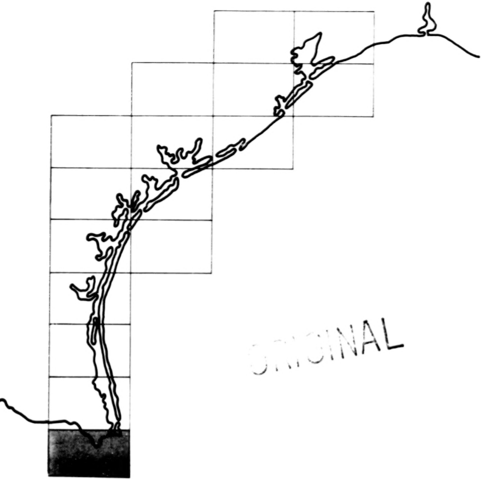


Pump Bend
Villa Nueva
1
Lloyd Bend
2
RIO
GRANDE
Champion Bend
48
83
LOOP 415
1-15
48
Rustebe Bend
3
2
1
Brownsville
Lozano Banco


802
MP
48
2
R
4
5
1
S
8
7
3
Port Brownsville
511
Kellers Corner
2
S
IAP1
INTERNATIONAL AIRPORT
2519
4
1419
Jeronimo Banco
1
511
3068
1419
1419
1419
San Miguel Banco No 8
Las Comas Banco
El Banco No 12
Caja Pinta Banco No 86
AA3
AA3
AA3
AA3
UNITED STATES
MEXICO
Palm Grove
Longoreño Banco No 3
PNA1
RIO
GRANDE
TEXAS
TAMAULIPAS
RIO

O
GRANDE
AA2

NATURAL FEATURES



ORIGINAL

MARCH 3, 1849

Sa

1983

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid zone 14: Universal
Transverse Mercator.
25,000-foot grid ticks based on Texas coordinate
system, south zone.

Overlay material compiled in 1981 from latest
available data obtained from Federal, State, and
Local government agencies and other sources.

29 45'

29 45

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid zone 14, Universal
Transverse Mercator
25,000 foot grid ticks based on Texas coordinate
system, south zone

Overlay material compiled in 1981 from latest
available data obtained from Federal, State, and
Local government agencies and other sources.

LEGEND

A. Conservation, recreation, and preservation areas

- [FNA] Federal lands
- [SNA] State lands
- State Recreation, park,or wildlife management sites
- [PNA] Private preservation areas
- Private preservation sites
- County or municipal parks
- Boat launch, unimproved
- Boat launch, improved
- Outdoor recreation facility including marina

B. Point source discharge, water quality and sewage treatment facilities

- Industrial, discharge
- Industrial, no discharge
- Municipal or domestic sewage/water treatment, discharge
- Municipal water treatment facility, no discharge
- [S] Municipal sewage treatment, no discharge
- Power plant

C. Public and military lands and installations

- [Pl] Public lands
- [AP] Airport

Industrial, discharge
Industrial, no discharge
Municipal or domestic sewage/water treatment, discharge
Municipal water treatment facility, no discharge
Municipal sewage treatment, no discharge
Power plant

C. Public and military lands and installations

Public lands
Airport
Military lands
United States Coast Guard Station

D. Historical sites and archaeological areas

Historical sites
National Register
State historical parks, structures, sites
Archaeological areas
Underwater archaeological sites with lease block number

E. Major transportation networks and the natural and artificial waterways

Interstate highway
Federal highway
Business route
State highway
Spur road
Farm-to-market road
Park road
Private road
Railroad
Perennial stream
Navigation channel
Irrigation and/or drainage canal
Perennial lake

F. Major dredge disposal sites

Open water

25 30′

98 00′

THE TEXAS BARRIER ISLANDS REGION ECOLOGICAL ATLAS: SELECTED SOCIOECONOMIC AND NATURAL FEATURES MAPS AND ACCOMPANYING NARRATIVE (FWS/OBS-82/15) ARE ONE SET IN A SERIES OF THREE CONSTITUTING THE ATLAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM AND BY THE MINERALS MANAGEMENT SERVICE. OTHER MAP SETS AND NARRATIVES AVAILABLE INCLUDE BIOLOGICAL RESOURCES (FWS/OBS-82/16) AND MINERAL RESOURCES AND SELECTED OIL AND GAS INFRASTRUCTURE (FWS/OBS-82/17).

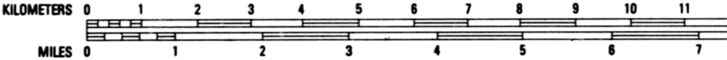
THE MAPS, IN CONJUNCTION WITH THEIR NARRATIVES, ARE INTENDED TO BE USED BY COASTAL PLANNERS, DECISIONMAKERS, AND THE GENERAL PUBLIC TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY.

ALL MAPS HAVE BEEN COMPILED FROM A VARIETY OF SOURCES INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENT OF DISTANCES OR AREAS.

62

97 45′

63


KILOMETERS
0
1
2
3
4
5
6
7
8
9
10
11
MILES
0
1
2
3
4
5
6
7

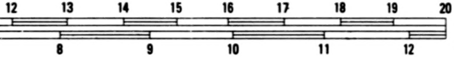
FOR INFORMATION CONCERNING THE ATLAS, CONTACT:

Information Transfer Specialist
National Coastal Ecosystems Team
U.S. Fish and Wildlife Service
1010 Gause Blvd.
Slidell, La. 70458

Records Management Section (OMS-2)
Gulf of Mexico OCS Region
Minerals Management Service
P.O. Box 7944
Metairie, La. 70010

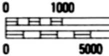
64

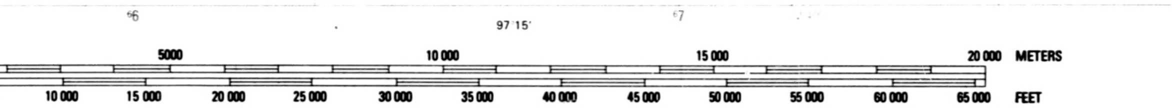
65 97°30′


12
13
14
15
16
17
18
19
20
8
9
10
11
12

SCALE 1:100 000

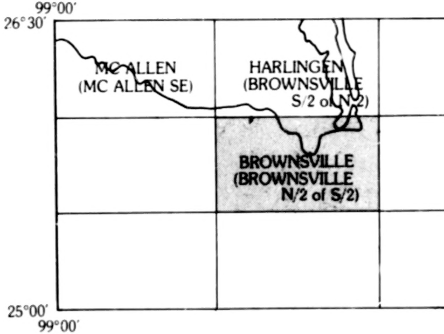
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND


0
1000
0
5000


66
97°15′
67
5000
10 000
15 000
20 000 METERS
10 000
15 000
20 000
25 000
30 000
35 000
40 000
45 000
50 000
55 000
60 000
65 000 FEET

BROWNSVILLE,

N2530-W970


99°00′
26°30′
MC ALLEN
(MC ALLEN SE)
HARLINGEN
(BROWNSVILLE
S/2 of N/2)
BROWNSVILLE
(BROWNSVILLE
N/2 of S/2)
25°00′
99°00′

═ Navigation channel

— Irrigation and/or drainage canal

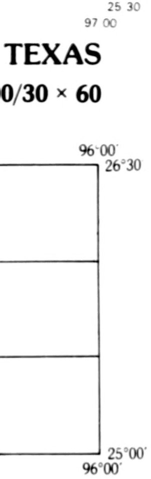
⬭ Perennial lake

F. Major dredge disposal sites

⊥ Open water

* On land

Note: Superscripts are identified by name in the map narrative.


25 30
97 00
96°00′
26°30′
25°00′
96°00′

TEXAS

0/30 × 60

Legend topics are described in more detail in the accompanying narrative.

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